

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE Fee  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 or Fax (703) 746-4000

Express Mail Label No.  
 EV438994996US

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

21874 7590 05/11/2004

EDWARDS & ANGELL, LLP  
 P.O. BOX 55874  
 BOSTON, MA 02205



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

Lakeisha R. Bryant	(Depositor's name)
<i>Lakeisha R. Bryant</i>	(Signature)
August 2, 2004	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/800,800	03/07/2001	Hiroto Yoshioka	55661(904)	9944

TITLE OF INVENTION: CLEANING APPARATUS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	08/11/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
CHIN, RANDALL E	1744	015-077000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Edwards &amp; Angell, LLP

David G. Conlin

George W. Hatnell, III

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Sharp Kabushiki Kaisha

Osaka, JAPAN

Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☒ corporation or other private group entity ☐ government

## 4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☒ Publication Fee
- ☒ Advance Order - # of Copies 10

## 4b. Payment of Fee(s):

- ☒ A check in the amount of the fee(s) is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 04-1105 (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature)

(Date)

George W. Hartnell, III  
 Reg. No. 42,639  
 EDWARDS & ANGELL, LLP  
 P.O. Box 55874  
 Boston, MA 02205

Customer No. 21874

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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TRANSMIT THIS FORM WITH FEE(S)

08/05/2004 SHASSENE 00000123 09800800

1330.00 OP  
 300.00 OP  
 30.00 OP

01 FC:1101  
 02 FC:1104  
 03 FC:1101

**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**

Applicant(s): H. Yoshioka, et al.

Docket No.

55,661 (70904)

Serial No.

09/800,800

Filing Date

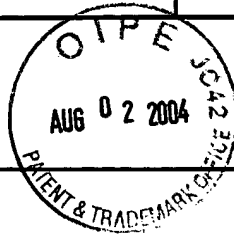
March 7, 2001

Examiner

Chin, R.

Group Art Unit

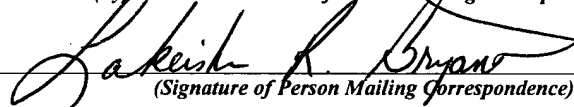
1744

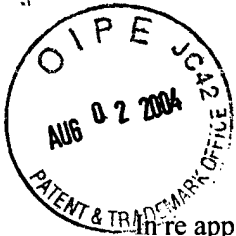
Invention: **CLEANING APPARATUS**

I hereby certify that the following correspondence:

**Transmittal of Payment of Issue Fee***(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

August 2, 2004*(Date)*Lakeisha R. Bryant*(Typed or Printed Name of Person Mailing Correspondence)*  
*(Signature of Person Mailing Correspondence)*EV438994996US*("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: H. Yoshioka, et al. Confirmation No.: 9944  
 Application No.: 09/800,800 Group No.: 1744  
 Filed: March 7, 2001 Examiner: Chin, R.  
 For: CLEANING APPARATUS

Mail Stop Issue Fee  
 Commissioner for Patents  
 P.O. Box 1450  
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## TRANSMITTAL OF PAYMENT OF ISSUE FEE (37 C.F.R. SECTION 1.311)

- Applicant hereby pays the Issue Fee for the attached Issue Fee Transmittal PTOL-85.
- Fee (37 C.F.R. section 1.18(a) and (b)):

Application status is: Regular  
☒ other than a small entity fee ☒ \$1,330.00 ☐ \$665.00

- Publication fee ☒ \$300.00
- Advanced order of soft copies of patent fee ☒ \$30.00

Total Fee Enclosed: \$1,660.00

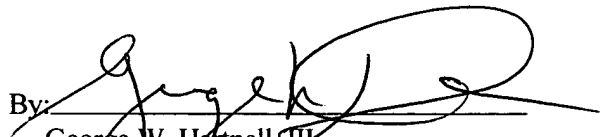
## 5. Payment of fee:

- ☒ Enclosed please find a check for \$1,660.00.
- ☒ Charge Account 04-1105 for any fee deficiency.
- ☐ Charge Account \_\_\_\_\_ the sum of \$ \_\_\_\_\_.

A duplicate of this request is attached.

Date: August 2, 2004

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 P.O. Box 55874  
 Boston, MA 02205  
 Telephone: (617) 517-5523

By:   
 George W. Hartnell, III  
 Reg. No. 42,639

Customer No. 21,874

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